

=> s teeth(p)powder? and animal and (tooth or teeth) and powder? and incinerat? and (dental porcelain or acrylic resin or platelet# or gypsum)

0* FILE ADISNEWS
0* FILE ANTE
0* FILE AQUALINE
0* FILE BIOCOMMERCE
0* FILE BIOENG
0* FILE BIOTECHABS
0* FILE BIOTECHDS
0* FILE BIOTECHNO
0* FILE CEABA-VTB
0* FILE CIN

25 FILES SEARCHED...

0* FILE ESBIOWASE
0* FILE FEDRIP
0* FILE FOMAD
0* FILE FOREGE
0* FILE FROSTI
0* FILE FSTA

39 FILES SEARCHED...

1 FILE IFIPAT
0* FILE KOSMET
0* FILE NTIS
0* FILE NUTRACEUT
0* FILE PASCAL
0* FILE PHARMAML

63 FILES SEARCHED...

1 FILE USPATFULL
0* FILE WATER
1 FILE WPIDS
1 FILE WPINDEX

4 FILES HAVE ONE OR MORE ANSWERS, 74 FILES SEARCHED IN STNINDEX

L1 QUE TEETH(P) POWDER? AND ANIMAL AND (TOOTH OR TEETH) AND POWDER? AND INCINERAT? AND (DENTAL PORCELAIN OR ACRYLIC RESIN OR PLATELET# OR GYPSUM)

=> file ifipat uspatfull

COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
14.75	14.96

FULL ESTIMATED COST

FILE 'IFIPAT' ENTERED AT 13:06:21 ON 17 OCT 2005

COPYRIGHT (C) 2005 IFI CLAIMS(R) Patent Services (IFI)

FILE 'USPATFULL' ENTERED AT 13:06:21 ON 17 OCT 2005

CA INDEXING COPYRIGHT (C) 2005 AMERICAN CHEMICAL SOCIETY (ACS)

=> s l1

L2 2 L1

=> d l2 1-2

L2 ANSWER 1 OF 2 IFIPAT COPYRIGHT 2005 IFI on STN

AN 10695743 IFIPAT;IFIUDB;IFICDB

TI RESTORATIVE AND GRAFTING MATERIAL FOR HARD TISSUE DEFECT AND FABRICATION
METHOD OF THE SAME USING **ANIMAL TEETH**

IN Kim Su-Gwan (KR); Kim Young Guyn (KR)

PA Unassigned Or Assigned To Individual (68000)

PI US 2004202984 A1 20041014

AI US 2003-717801 20031119

PRAI KR 2003-21838 20030408

FI US 2004202984 20041014

*Applicant's own work
STN
10/05
updates*

DT Utility; Patent Application - First Publication
FS CHEMICAL
APPLICATION
OS CA 141:357988
CLMN 11
GI 3 Figure(s).

FIG. 1 is a picture of optical microscope that observes a new bone formation in 4 weeks after a grafting material of the present invention is grafted on bone defect area(x125).

FIG. 2 is a picture of optical microscope that observes a new bone formation in 8 weeks after a grafting material of the present invention is grafted on bone defect area(x250).

FIG. 3 is a picture of optical microscope that observes a new bone formation in 16 weeks after a grafting material of the present invention is grafted on bone defect area(x250).

L2 ANSWER 2 OF 2 USPATFULL on STN
AN 2004:260487 USPATFULL
TI Restorative and grafting material for hard tissue defect and fabrication method of the same using **animal teeth**
IN Kim, Su-Gwan, Dong-ku, KOREA, REPUBLIC OF
Kim, Young Guyn, Seongnam-si, KOREA, REPUBLIC OF
PI US 2004202984 A1 20041014
AI US 2003-717801 A1 20031119 (10)
PRAI KR 2003-21838 20030408
DT Utility
FS APPLICATION
LN.CNT 394
INCL INCLM: 433/217.100
INCLS: 424/093.700; 424/549.000
NCL NCLM: 433/217.100
NCLS: 424/093.700; 424/549.000
IC [7]
ICM: A61K035-32
ICS: A61C005-00
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

=>

WEST Search History

*update
10/10/05
Star*

DATE: Monday, October 17, 2005

Hide? Set Name Query**Hit Count***DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR*

<input type="checkbox"/>	L22	L20 and "tooth powder"	2
<input type="checkbox"/>	L21	L20 and "teeth powder"	2
<input type="checkbox"/>	L20	L18 and "powder"	87
<input type="checkbox"/>	L19	L18 and "destroying teeth"	0
<input type="checkbox"/>	L18	L15 and "high temperature"	95
<input type="checkbox"/>	L17	L15 and "burning teeth"	0
<input type="checkbox"/>	L16	L15 and "incinerate"	0
<input type="checkbox"/>	L15	"graft" and "animal" and "teeth" and "dental"	1094
<input type="checkbox"/>	L14	"graft" and "animal" and "teeth" and "dental" and "incinerating"	0
<input type="checkbox"/>	L13	"teeth powder" and "incinerating"	3
<input type="checkbox"/>	L12	L9 and "burning"	6
<input type="checkbox"/>	L11	L9 and "incinerating"	2
<input type="checkbox"/>	L10	L9 and "incinerate"	0
<input type="checkbox"/>	L9	"slaughter" and "animal" and "teeth"	171
<input type="checkbox"/>	L8	"incinerating" and "animal" and "teeth"	18
<input type="checkbox"/>	L7	incinerat? same animal(w)teeth	4540080
<input type="checkbox"/>	L6	"incinerating teeth"	0
<input type="checkbox"/>	L5	L4 and "bleaching"	23
<input type="checkbox"/>	L4	L2 and "sterile"	126
<input type="checkbox"/>	L3	L2 and "sterilizing teeth"	1
<input type="checkbox"/>	L2	"teeth powder" and "animal"	404
<input type="checkbox"/>	L1	"animal teeth" and "graft" and "teeth powder"	0

END OF SEARCH HISTORY